

Issue Classification 	Application No.	Applicant(s)
	09/132,746	YAMAMOTO ET AL.
	Examiner	Art Unit
	John J. Guarriello	1771

ORIGINAL			CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
442	187	442	333	401	414			
INTERNATIONAL CLASSIFICATION		428	394					
		347	86	87				
John J. Guarriello 12/8/2003 (Assistant Examiner) (Date)			Terrel Morris 12/8/03 TERREL MORRIS SUPERVISORY PATENT EXAMINER (Primary Examiner) TECHNOLOGY CENTER 1700 (Date)			Total Claims Allowed: 75		
(Legal Instruments Examiner) (Date)						O.G. Print Claim(s)	O.G. Print Fig.	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
1	1	46	31	46	61	56	91
2	2	47	32	47	62	69	92
3	3	48	33		63	71	93
4	4	49	34		64	73	94
5	5	50	35	23	65	75	95
6	6	51	36		66	96	
7		52	37		67	97	
8		53	38	24	68	98	
9		54	39	25	69	99	
10		55	40	26	70	100	
11	11		41	27	71	101	
12	12	55	42	39	72	102	
13	13		43	40	73	103	
14	14		44	41	74	104	
15	15		45	42	75	105	
16	16		46	43	76	106	
17	17		47	46		107	
18	18		48	47		108	
19	19		49	30	79	109	
20	20		50	28	80	110	
21	21		51	34	81	111	
22	22		52	57	82	112	
23	23		53	68	83	113	
24	24		54	70	84	114	
25	25		55	72	85	115	
26			56	74	86	116	
27			57	31	87	117	
28			58	29	88	118	
29			59	64	89	119	
30			60	65	90	120	
31						150	
32						150	
33						180	
34						210	
35							
36							
37							
38	30						